# This Page Is Inserted by IFW Operations and is not a part of the Official Record

#### **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

#### IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents will not correct images, please do not report the images to the Image Problem Mailbox.



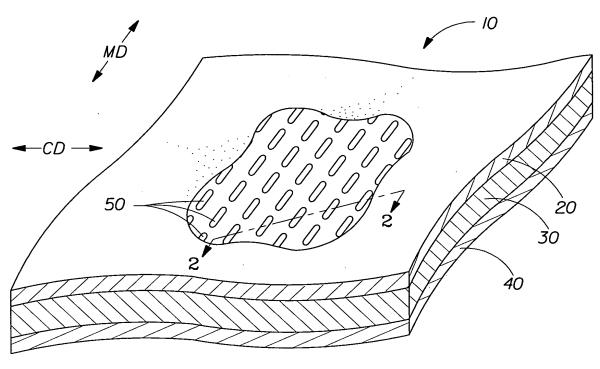


Fig. 1

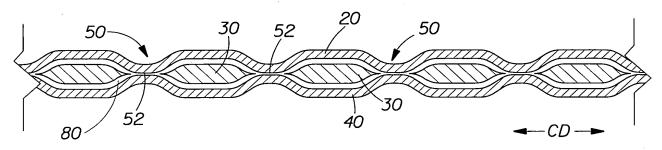
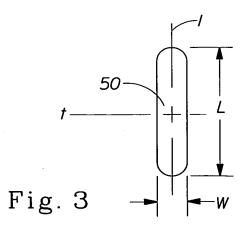
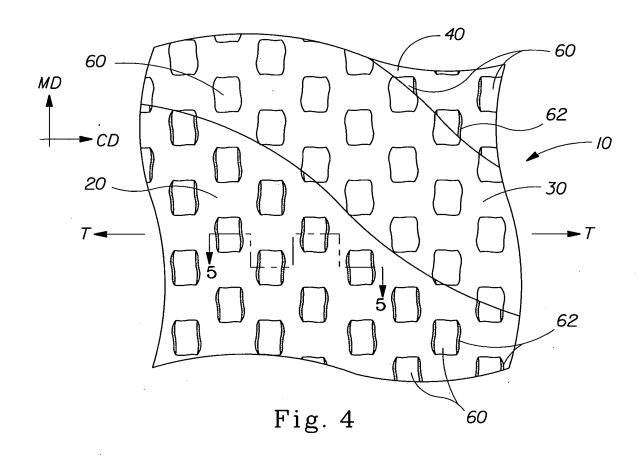


Fig. 2







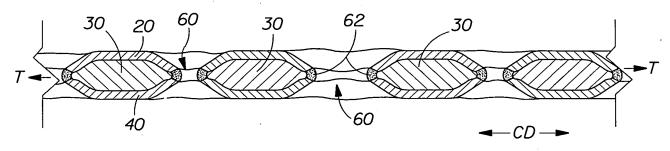
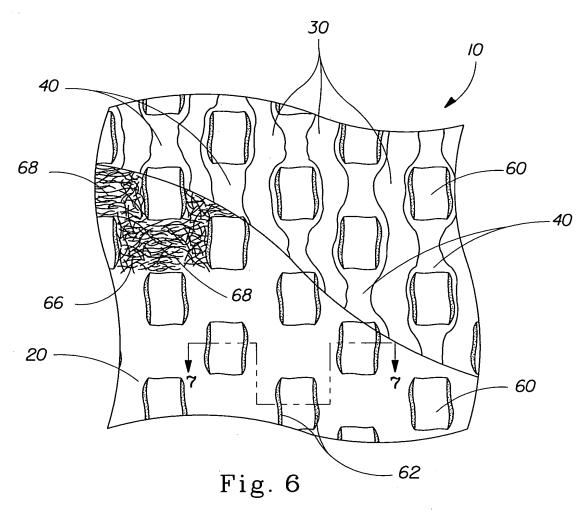


Fig. 5





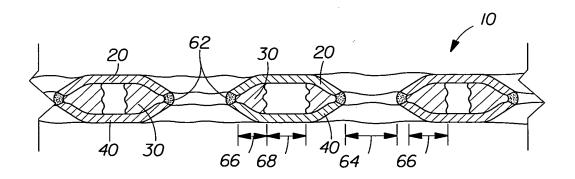


Fig. 7





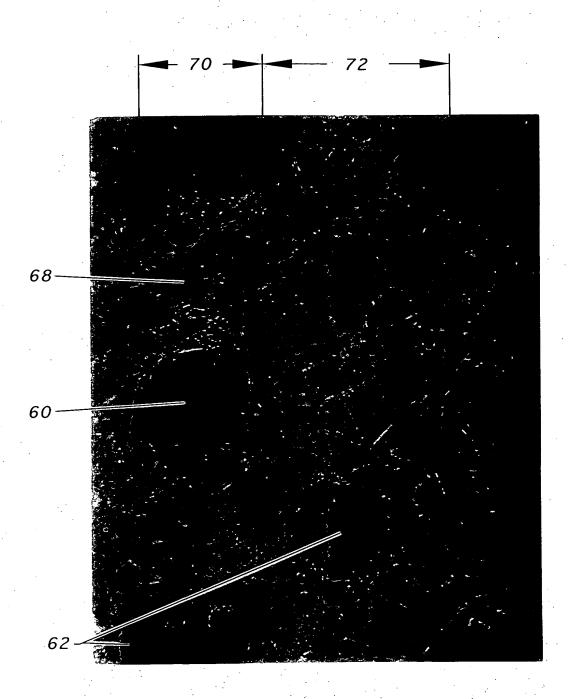
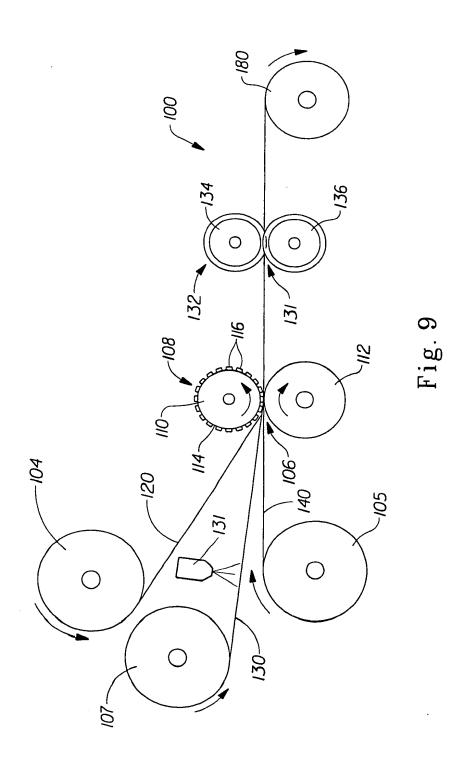


Fig. 8







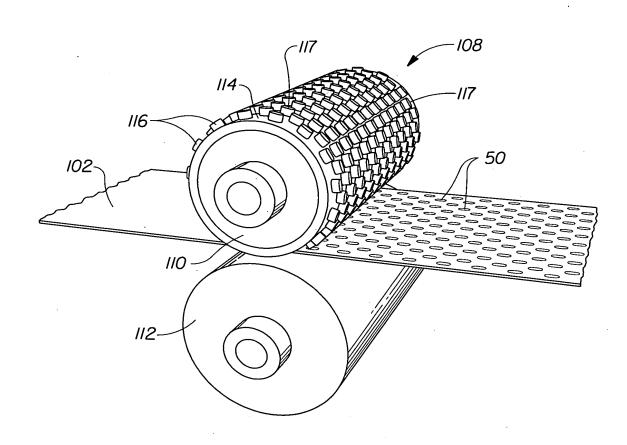


Fig. 10



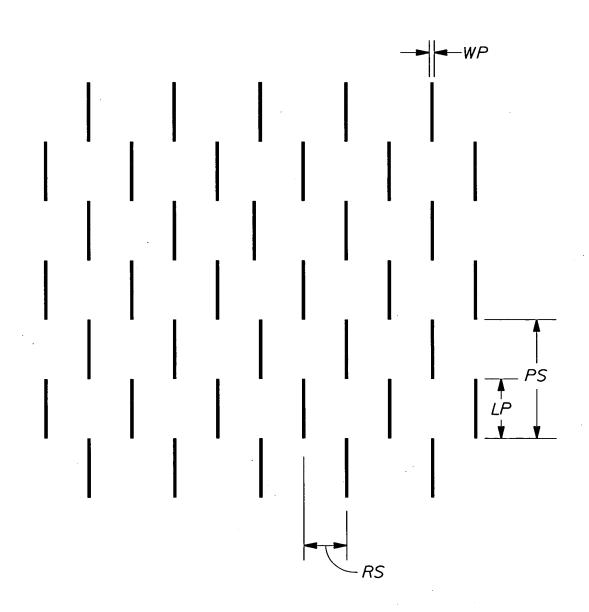


Fig. 11



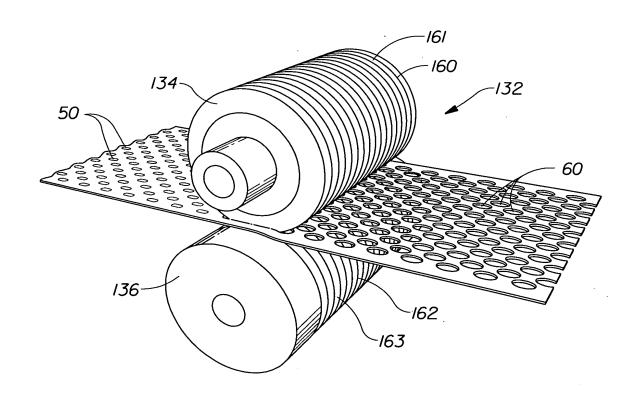


Fig. 12

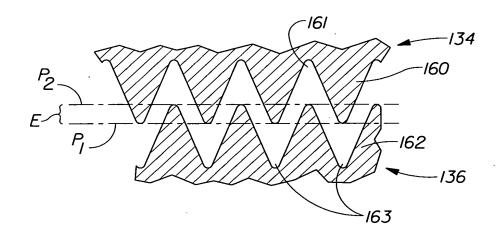
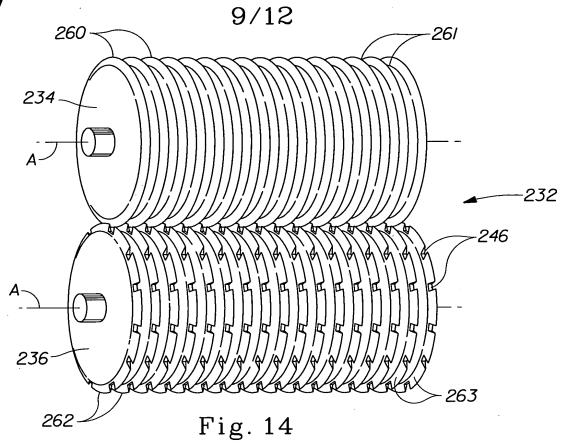
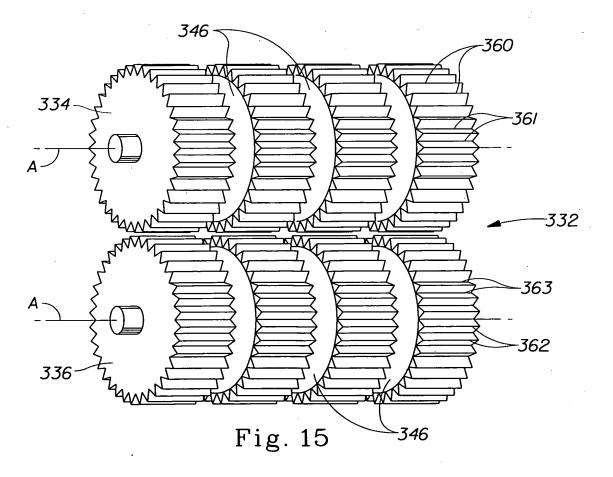


Fig. 13







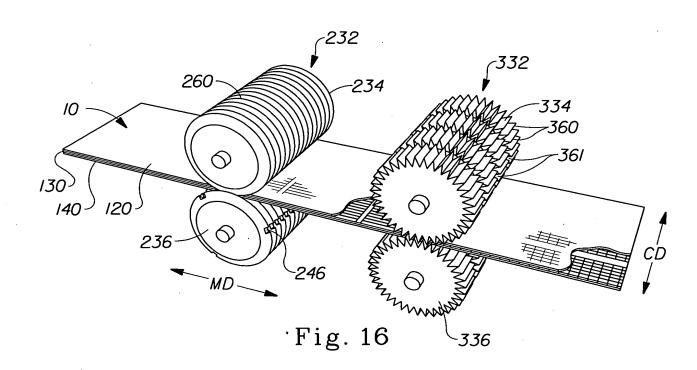






Fig. 17A



Appl. No. 09/886,828 Reply to Final Office Action of 1/7/2004 Replacement Sheet

12/12

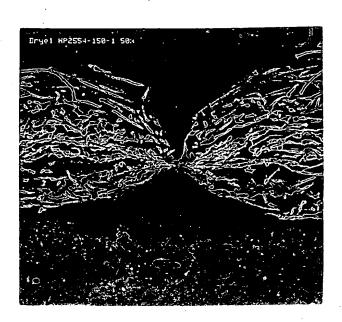


Fig. 17B